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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Shiro TORIZUKA et al. : **Mail Stop: PCT**
Serial No. NEW : Attorney Docket No. 2005-1091A
Filed July 8, 2005 :
WARM CONTROL ROLLING METHOD :
[Corresponding to PCT/JP2004/007278
Filed May 20, 2004]

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for the OTHER DOCUMENTS.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

- 1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) ☐ the certification of paragraph 2 below is provided, **or**
(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and
the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

- a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
 - b. ☒ a foreign patent office search report (International Search Report) (in the English language) submitted herewith,
 - c. ☒ the concise explanation contained in the specification of the present application at page 1 (document 1; see page 3)
 - d. ☒ the concise explanation set forth in the attached English language abstract,
 - e. ☐ the concise explanation set forth below or on a separate sheet attached to the reference:
5. ☒ A foreign patent office search report (International Search Report) citing one or more of the references is enclosed.

Respectfully submitted,

Shiro TORIZUKA et al.

By:


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July 8, 2005

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: July 8, 2005

ATTY DOCKET NO.
2005-1091ASERIAL NO.
NEW

10541539

APPLICANT
Shiro TORIZUKA et al.

10541539 - GAU: 1793

FILING DATE
July 8, 2005

GROUP 1793

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
/C.C./	AJ	2000-309850	11/2000	Japan				
↓	AK	2002-137002	5/2002	Japan				
↓	AL	2002-192201	7/2002	Japan				
↓	AM	2003-253332	9/2003	Japan				
/C.C./	AN	2000-309823	11/2000	Japan				

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	Omori et al., "Onkan Ta-Pass-Ko Roll Atsuen ni Yoru Chobisai Ferrite Soshikiko no Sosei", Tetsu to Hagane, Vol. 89, No. 7, pages 781-788, July 1, 2003.
	AP	Akio Ohmori et al., "Mechanical Properties of Warm Rolled Steel Plates with Ultrafine-grained Ferrite and Cementite Structures", Current Advances in Materials and Processes, Vol. 14, page 1050, 2001.
	AQ	

EXAMINER

/Christine Chen/

DATE CONSIDERED

05/09/2008